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Hydrogen production; Methanol; Cu/ZnO/Al₂O₃ catalyst; Carbon monoxide; PEM fuel cell vehicles (Agrell, J. (106) 249)

Steam reforming
Monolith; Fuel cell; Automotive applications; Methanol (Lindström, B. (106) 264)

Stirling engine
Mobile SOFC (solid oxide fuel cell); Microturbine; SOFC-GT (solid oxide fuel cell-gas turbine); All electric car; Design studies (Winkler, W. (106) 338)

Submarines
PEMFC; Metal hydrides; Reformer (Psoma, A. (106) 381)

Surface exchange coefficient
Lanthanum strontium cobaltite; Chemical diffusion coefficient; Surface exchange kinetics; Solid oxide fuel cell (SOFC) (Preis, W. (106) 116)

Surface exchange kinetics
Lanthanum strontium cobaltite; Chemical diffusion coefficient; Surface exchange coefficient; Solid oxide fuel cell (SOFC) (Preis, W. (106) 116)

System design
Low temperature applications; Hydrogen storage (Datta, B.K. (106) 370)

System
Energy density; Safety; Cost; Li-ion (Dyer, C.K. (106) 31)

System
DMFC; Stack; Efficiency (Dohle, H. (106) 313)

TEOS
Direct methanol fuel cell; Membrane-electrode assembly; Composite membrane (Jung, D.H. (106) 173)

Thermal and electrical efficiency
Fuel cell system (FCS); Combined heat and power (CHP); Variable heat-to-power ratio; Proton exchange membrane (PEM) (Colella, W. (106) 388)

Variable heat-to-power ratio
Fuel cell system (FCS); Combined heat and power (CHP); Proton exchange membrane (PEM); Thermal and electrical efficiency (Colella, W. (106) 388)

Voltage degradation
PEM fuel cell; PEM reliability; Electrochemical model (Fowler, M.W. (106) 274)

Wood gasification
Computer simulation; Fuel cell systems; Biomass; CHP (McIlveen-Wright, D. (106) 93)

Yttria-stabilized zirconia
Solid-oxide fuel cell; Direct oxidation; Hydrocarbons; Cu (Gorte, R.J. (106) 10)